# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,704	02/05/2004	George C. Tsokos	Army 178	5604
30951 NASH & TITU	7590 09/20/200	7	EXAMINER	
21402 UNISON RD			CHONG, KIMBERLY	
MIDDLEBUR	J, VA 2011/		ART UNIT	PAPER NUMBER
			1635	,
ė.				
			MAIL DATE	DELIVERY MODE
			09/20/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		10/772,704	TSOKOS ET AL.			
		Examiner	Art Unit			
		Kimberly Chong	1635			
Period fo	The MAILING DATE of this communication apport Reply	pears on the cover sheet with the o	correspondence address			
WHI( - Exte after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPL CHEVER IS LONGER, FROM THE MAILING D misions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. Depriod for reply is specified above, the maximum statutory period are to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailin ed patent term adjustment. See 37 CFR 1.704(b).	PATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on <u>05 J</u>	<u>uly 2007</u> .				
2a)⊠	This action is <b>FINAL</b> . 2b) This action is non-final.					
3)[	<del></del> · · · · · · · · · · · · · · · · · ·					
	closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.			
Disposit	ion of Claims					
4)🖂	Claim(s) <u>1,10,11,15,29 and 30</u> is/are pending	in the application.				
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)[	Claim(s) is/are allowed.					
6)⊠	☑ Claim(s) <u>1, 10, 11, 15, 29-30</u> is/are rejected.					
·	7) Claim(s) is/are objected to.					
8)[	Claim(s) are subject to restriction and/o	or election requirement.				
Applicat	ion Papers					
9)[	The specification is objected to by the Examine	er.				
10)	10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.					
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).			
_	Replacement drawing sheet(s) including the correct					
11)	The oath or declaration is objected to by the E.	xaminer. Note the attached Office	Action or form PTO-152.			
Priority (	under 35 U.S.C. § 119					
•	Acknowledgment is made of a claim for foreign All b) Some * c) None of:		)-(d) or (f).			
	1. Certified copies of the priority document		ion No			
	<ul><li>2. Certified copies of the priority document</li><li>3. Copies of the certified copies of the priority</li></ul>					
	application from the International Burea	•	ed III tille National Gtage			
* (	See the attached detailed Office action for a list	• • • • • • • • • • • • • • • • • • • •	ed.			
		·				
Attachmer						
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4)				
3) Infor	mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date	5) Notice of Informal F 6) Other:				

Application/Control Number: 10/772,704 Page 2

Art Unit: 1635

. .

#### **DETAILED ACTION**

### Status of Application/Amendment/Claims

Applicant's response filed 07/05/2007 has been considered. Rejections and/or objections not reiterated from the previous office action mailed 01/11/2007 are hereby withdrawn. The following rejections and/or objections are either newly applied or are reiterated and are the only rejections and/or objections presently applied to the instant application.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

## Status of the Application

Claims 1, 10-11, 15 and 29-30 are pending in the current application.

#### Response to Applicant's Arguments

Applicant's arguments filed 07/05/2007 have been fully considered but they are not persuasive. Applicant's state that the Tenbrook et al. publication is not prior art under 35 USC 102 or 103 because it is believed Tenbrook is an inventor that was inadvertently not named in the instant application. Applicants state they will file a substitute declaration naming Tenbrook as an inventor.

Application/Control Number: 10/772,704

Art Unit: 1635

The Tenbrook et al. publication is still applicable as prior art because there is no declaration made of record. As such, the rejections in the Office action filed 01/11/2007 are maintained.

## Re: Claim Rejections - 35 USC § 102

The rejection of claims 29 and 30 are rejected under 35 U.S.C. 102(a) as being anticipated by Tenbrock et al. (Journal of Immunology 2002 cited in PTO form 892 filed 01/17/2006) is maintained for the reasons stated above.

### Re: Claim Rejections - 35 USC § 103

The rejection of claims 1, 10-11 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tenbrock et al. (Journal of Immunology 2002 cited in PTO form 892 filed 01/17/2006) in view of Rosenberg, S. (US Patent No. 5,126,132) is maintained for the reasons stated above.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

Art Unit: 1635

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly Chong whose telephone number is 571-272-3111. The examiner can normally be reached Monday thru Thursday between 6 and 3 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Schultz can be reached at 571-272-0763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR) can now contact the USPTO's Patent Electronic Business Center (Patent EBC) for assistance. Representatives are available to answer your questions daily from 6 am to midnight (EST). The toll free number is (866) 217-9197. When calling please have your application serial or patent number, the type of document you are having an image problem with, the number of pages and the specific nature of the problem. The Patent Electronic Business Center will notify applicants of the resolution of the problem within 5-7 business days. Applicants can also check PAIR to confirm that the problem has been corrected. The USPTO's Patent Electronic Business Center is a complete service center supporting all patent business on the Internet. The USPTO's PAIR system provides Internet-based access to patent application status and history information. It also enables applicants to view the scanned images of their own application file folder(s) as well as general patent information available to the public. For more information about the PAIR system, see http://pair-direct.uspto.gov.

For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.

Kimberly Chong Examiner Art Unit 1635

/Sean McGarry/ Primary examiner AU 1635